## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. SO-0026 US NA

| TRANSMITTAL First Named In  | ventor or Application Identifier  |
|---|---|
| (For new nonprovisional applications under 37 CFR 1.53(b)) Hari Babu  | Sunkara LT  |
| "EXPRESS MAIL CERTIFICATE".   | M 1 2 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |
| "EXPRESS MAIL" MAILING LABEL NUMBER EJ 229909107 US   | DATE OF DEPOSIT: August 5, 2003   |
| I hereby certify that this paper or fee is being deposited with the United States Post                                    | al Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10                          |
| on the date indicated above and is addressed to Mail Stop: Patent Application, Con<br>NAME OF PERSON MAILING PAPER OR FEE |   |
| (TYPE OR PRINT) Jeannette Y. Rayfield SIGNATURE   | SIGN Starrethe Kasfuld  |
|   |   |
| APPLICATION ELEMENTS  | 9. The Title of the Invention:  |
| See MPEP chapter 600 concerning utility patent application contents.  | HYDROGENATION OF CHEMICALLY   |
|   | DERIVED 1,3-PROPANEDIOL   |
| 1. ☑ The Commissioner is hereby authorized to charge indicated fees   |   |
| and credit any overpayments to Deposit Account No. <u>04-1928.</u>  | a. Computer Readable Copy   |
| General Authorization to charge any and all fees under 37   |   |
| CFR 1.16 or 1.17, including petitions for extensions of tin   | ne, c. Statement verifying identity of above copies d. Use the identical computer-readable form filed |
| relating to this application. (37 CFR 1.136(a)(3)) (Submit an original, and a duplicate for fee processing)               | in Application No, filed  |
| 2. A Check in the Amount of \$ is enclosed  | as the computer-readable  |
| ☐ The Commissioner is hereby authorized to charge any   | form for the instant application. (37 CFR   |
| additional fees required and credit any overpayment to  | 1.821(e))   |
| Deposit Account 04-1928.  |   |
| 3. The total fee is calculated as shown below:  | ACCOMPANYING APPLICATION PARTS  |
| Basic Filing fee \$ 750.00  |   |
| Total Claims $33 - 20 = 13 \times $18$ \$ 234.00  | b. PTO-1449   |
| Independent Claims 2 - 3 = 0 x \$84 \$ 0.00   | c. Copies of all IDS Citations  |
| Multiple Dependent Claim present \$ 0.00  |   |
| TOTAL FILING FEE  | 12. Assignment Papers (cover sheet & document(s))   |
| Reduction by 50% for filing by Small Entity \$\frac{3}{5} \frac{204.00}{5}\$  |   |
| Cancel in this application original claims _to _of the prior  | 13. Prior Application is Assigned to:   |
| application before calculating the filing fee.  | E.I. du Pont de Nemours and Company   |
| Charge <u>\$</u> to the above indicated Deposit Account.  | (for continuation/divisional with Box 20a completed   |
| 4. Specification excluding Drawings [Total Pages] 21  | 14. Preliminary Amendment   |
| 5. Drawing(s) (35 USC 113) [Total Sheets]   | 15.  Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)                            |
| 6. Declaration and Power of Attorney [Total Pages] 7  | 16. Certified Copy of Priority Document(s)  |
| a. Newly executed (original or copy)  | (if foreign priority is claimed)  |
| b. Copy from a prior application (37 CFR 1.63(d))   |   |
| (for continuation/divisional with Box 19a completed)  | 17. Transfer all references cited by Applicants or by the   |
| c.  Unsigned Declaration  | Examiner from the parent Application Serial No.   |
| [Note Box 6 below]  | filed. A PTO-1449 listing the references is enclosed.   |
| i. DELETION OF INVENTOR(S)  |   |
| Signed statement attached deleting inventor(s) named in   | 18. Applicant Claims Small Entity Status  |
| prior application, see 37 CFR 1.63(d)(2) and 1.33(b).   | 7. Pristant Glains Sman Smary Status  |
| 7. Application Data Sheet 37 CFR 1.76   | 19.  Other :  |
| 8. Incorporation By Reference (useable if Box 6b is checked)  | <u> </u>  |
| The entire disclosure of the prior application from which a con   | y of the oath or declaration is supplied under Box 6b, is considered as                               |
| being part of the disclosure of the accompanying application an   | d is hereby incorporated by reference therein.  |
|   |   |
| 20. Priority Information, check appropriate box and supply the requisit   |   |
| a The accompanying application is a Continuation  | ☐ Divisional ☐ Continuation-in-part (CIP)   |
| Of prior application  |   |
| Examiner:   | Group/Art:  |
| 21 CODDECTONDENCE ADDRESS   | 22. RESPECTED DAY SEBMITTED,  |
| 21. CORRESPONDENCE ADDRESS  | 22. RESPECTIFICATION THED,  |
| ☐ Customer Number: 23906  | Signature X X V   |
| Address   |   |
| E.I. du Pont de Nemours and Company   | Name / Steven H. Markowitz  |
| ·   | Date August 5, 2003   |
| Telephone (302) 984-6139 Fax (302) 658-1192   | Registration 27,095   |
|   | 1   |

| 23.      | The Power of Attorney in the Prior Ap   | plication includes:     |                                     |   |     |
|----------|---|-------------------------|-------------------------------------|---|-----|
|          | Recognize as Associate Attorney:        | Attorney                | Registration No.                    | ·                                       | • . |
|          | and address future correspondence to s  | same as indicated in Bo | ox 21.                              |   |     |
|          |   | •                       |                                     | • | •   |
|          | •                                       |                         |                                     |   |     |
| •        |   | •.                      |                                     |   |     |
| The inve | ention was made by an agency of the U.  | S. Government or unde   | er a contract with an agency of the | U. S. Government.                       |     |
| No.      |   |                         |                                     |   |     |
|          | , the name of the U.S. Government agend | ov and the Government   | t contract number are:              |   |     |

(preferred arrangement of specification set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

PTO/SB/17 (11-01)

Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| <i>-</i>                                    | T TO A NICHALTT AL   |             |  |                            |                 |                   | Complete if Known  |  |
|---|--|-------------|--|----------------------------|-----------------|-------------------|--|--|
| FEE TRANSMITTAL                             |  |             | Application Number Unknown   |                            |                 |                   |  |  |
| for FY 2003                                 |  |             |  | Filing Date August 5, 2003 |                 |                   | ugust 5, 2003  |  |
| 10111 2003                                  |  |             | First Named Inventor Han Babu Sunkara  |                            |                 | lari Bahu Sunkara |  |  |
| Patent fees are subject to annual revision. |  |             | to the state of th |                            |                 | Inknown           |  |  |
|   | <del> </del>   |             | Exam   | mer wan                    | . , <del></del> |                   | (int)iowii   |  |
| Applicant Cl                                | aims small entity status. See 37 CFR 1.  | 27          | Group  | Art Un                     | it :            |                   | Inknown'   |  |
| TOTAL AMO                                   | UNT OF PAYMENT (\$) 984.00   |             | Attom  | ey Dock                    | et No.          | S                 | 5O-0026 US NA  |  |
| ME  | THOD OF PAYMENT (check all that apply)   |             | FEE CALCULATION (continued)  |                            |                 |                   |  |  |
| Check Cr                                    | edit card Money Order Other  | None        | 7  | DITIONAL<br>Entity         | L FEES<br>Small | Entity            |  |  |
| Deposit Accoun                              | t S  |             | Fee  | Fee                        | Fee             | Fee               | Fee Description  |  |
| Deposit                                     |  | 7           | Code   | (\$)                       | Code            | (\$)              | Palo   |  |
| Account<br>Number                           | 04-1928  |             | 1051<br>1052   | 130<br>50                  | 2051<br>2052    | 65<br>25          | Surcharge – late filing fee or oath  Surcharge - late provisional filing fee or cover sheet. |  |
| Deposit                                     |  |             | 1053   | 130                        | 1053            | 130               | Non-English specification  |  |
| Account<br>Name                             | E. I. du Pont de Nemours and Compa   | any         | 1812   | 2,520                      | 1812            | 2,520             | For filing a request for reexamination   |  |
|   | r is authorized to: (check all that apply)   |             | 1804   | 920*                       | 1804            | 920*              | Requesting publication of SIR prior to<br>Examiner action                                    |  |
| Charge fee(s) in                            | dicated below Credit any overpaym itional fee(s) during the pendency of this application |             | 1805   | 1,840*                     | 1805            | 1,840*            | Requesting publication of SIR after<br>Examiner action                                       |  |
| _ ` ` `                                     | dicated below, except for the filling fee to the   | ,,,         | 1251   | 110                        | 2251            | <b>55</b>         | Extension for reply within first month   |  |
| above-identified                            | deposit account  |             | 1252   | 410                        | 2252            | 205               | Extension for reply within second month  |  |
|   | FEE CALCULATION  |             | 1253   | 930                        | 2253            | 465               | Extension for reply within third month   |  |
| A PARIO E                                   | NO FEE   | <del></del> | 1254   | 1,450                      | 2254            | 725               | Extension for reply within fourth month  |  |
|   | LING FEE   |             | 1255   | 1,970                      | 2255            | 985               | Extension for reply within fifth month   |  |
|   | <u> </u>   |             | 1401   | 320                        | 2401            | 160               | Notice of Appeal   |  |
|   | Fee Fee <u>Fee Description</u><br>ode (\$) Fee F   | Paid        | 1402   | 320                        | 2402            | 160               | Filing a brief in support of an appeal   |  |
|   | 001 375 Utility filing fee 750.0   |             | 1403   | 280                        | 2403            | 140               | Request for oral hearing   |  |
| ,   | 002 165 Design filing fee  | -           | 1451   | 1,510                      | 1451            | 1,510             | Petition to institute a public use proceeding  |  |
|   | 003 260 Plant filing fee   |             | 1452   | 110                        | 2452            | - 55              | Petition to revive – unavoidable   |  |
|   | 004 375 Reissue filing fee   |             | 1453   | 1,300                      | 2453            | 650               | Petition to revive – unintentional   |  |
|   | 005 80 Provisional filling fee .   |             | 1501   | 1,300                      | 2501            | 650               | Utility issue fee (or reissue)   |  |
|   |  |             | 1502   | 470                        | 2502            | 235               | Design issue fee   |  |
| 0.0   | SUBTOTAL (1) (\$) 750.00   |             | 1503   | 630                        | 2503            | 315               | Plant issue fee  |  |
|   | SUBTOTAL (1) (\$) 750.00   |             | 1460   | 130                        | 1460            | 130               | Petitions to the Commissioner  |  |
| 2. EXTRA CLAIM                              | FEES   |             | 1807   | 50                         | 1807            | 50                | Processing fee under 37 CFR 1.17(q)  |  |
|   | Extra Fee from Claims below  | Fee<br>Paid | 1806   | 180                        | 1806            | 180               | Submission of Information Disclosure   |  |
| Total Claims 33                             |  | 234         | 8021   | 40                         | 8021            | 40                | Recording each patent assignment per property (times number of properties)                   |  |
| Claims 2                                    | -3** = 0 X 84 =  | 0           | 1809   | 750                        | 2809            | 375               | Filing a submission after final rejection (37 CFR § 1.129(a))                                |  |
| Multiple<br>Dependent                       | X 280 =  | 0           | 1810   | 750                        | 2810            | 375               | For each additional invention to be  |  |
| Large Entity                                | Small Entity   |             |  |                            |                 |                   | examined (37 CFR § 1.129(b))   |  |
| Fee Fee<br>Code (\$)                        | Fee Fee Fee Description Code (\$)  | 0           | 1801   | 750                        | 2801            | 375               | Request for Continued Examination (RCE)  |  |
| 1202 18                                     | 2202 9 Claims in excess of 20  |             | 1802   | 900                        | 1802            | 900               | Request for expedited examination of a design application                                    |  |
| 1201 84                                     | 2201 42 Independent claims in exces  | s of 3      | 1  |                            | ı               |                   | design application   |  |
| 1203 280                                    | 2203 140 Multiple dependent claim, if r  |             | Other  | fee (spec                  | cify)           |                   |  |  |
| 1204 84                                     | 2204 42 ** Reissue independent clain original patent                                     | ns over     |  | ice (spec                  |                 |                   |  |  |
| 1205 18                                     | 2205 9 "Reissue claims in excess over original patent                                    | of 20 and   |  |                            |                 |                   |  |  |
| ·   |  | 0.0         | }  |                            |                 |                   |  |  |
|   | SUBTOTAL (2) (\$) 234.00   |             |  |                            |                 |                   | ا لمستنجمينا   |  |
| **or number previo                          | ously paid, if greater, For Reissues, see above  |             | *Redu  | ced by Ba                  | asic Filing     | Fee Pa            | id SUBTOTAL (3) (\$) 0   |  |

| SUBMITTED BY      |         |           |                                  |                         | Complete (if applicable) |                |  |
|-------------------|---------|-----------|----------------------------------|-------------------------|--------------------------|----------------|--|
| Name (Print/Type) | STOPPIN | Markowitz | Registration No. Attorney/Agent) | 27,095                  | Telephone                | (302) 984-6139 |  |
| Signature         | W       | X         |                                  | 1 ma is 1,2 , 2 - 1,2 - | Date                     | August 5, 2003 |  |

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submitted paper.

HYDROGENATION OF CHEMICALLY DERIVED 1,3-PROPANEDIOL

Application No.: Unknown Filing Date: August 5, 2003

First Named Inventor: Hari Babu Sunkara

Group Art Unit: Unknown Examiner: Unknown

Attorney Docket: SO-0026 US NA

Application - 21 pages

Declaration/Power of Attorney (not executed)-

Fee Transmittal

Authorization to charge Deposit Account 04-1928

**Postcards** 

Note: